

### **Crow Lane Landfill Update — November 20, 2014**

This update is being provided by MassDEP concerning the closure activities that are currently underway at the Crow Lane Landfill.

In addition to this web page update posted on the MassDEP Northeast Region website at: <http://www.mass.gov/eea/agencies/massdep/about/contacts/crow-lane-landfill-newburyport-monitoring-reports-data.html>, an email was sent to an interested persons list. Please send your questions, comments and suggestions to: [crowlane.information@massmail.state.ma.us](mailto:crowlane.information@massmail.state.ma.us).

### **Status of Work at Landfill and Related Closure Certification Material**

The Superior Court issued an Order on November 5, 2014 that requires specific work to be done at the Landfill this year and requires the submittal of additional closure certification material. A copy of the Order has previously been posted on the MassDEP Northeast Region website and can be found there (see link above). As requested by the Superior Court Judge, the Order was jointly proposed by the Commonwealth and New Ventures. The following provides an update of the work completed to date.

#### **Landfill Cap Mowing**

MassDEP has confirmed that the mowing of the entire landfill was completed prior to the November 20, 2014 deadline.

#### **Landfill Cap Repairs**

New Ventures and their consultant SITEC have been onsite this week to pinpoint and repair areas around Landfill gas extraction wells EW-5, EW-6, EW-8, EW-9 and EW-14, which had previously been identified by SITEC as areas that should be further explored to pinpoint suspect landfill gas leaks and make appropriate repairs. A few leaks were discovered and have been temporarily repaired, pending permanent repairs to be done in the coming days. SITEC is anticipated to be on site again tomorrow to continue this work. Areas that are identified as leaking are required to be repaired. MassDEP personnel have been and will continue to be onsite observing these inspections and any repairs.

#### **LFG Control System**

Last Friday, New Ventures submitted to MassDEP a scope of work (dated November 13, 2014) for the inspection and balancing of the LFG Control System, which was prepared by Blue Granite (BG), New Ventures' landfill gas consultant. On November 19, 2014, MassDEP approved the scope of work for Blue Granite's inspection and balancing of the Landfill Gas Control System, including tuning of the landfill gas extraction wells, as set forth in attached email approval dated November 19, 2014.

#### **Landfill Closure Certification Application status**

As required by the Order, MassDEP yesterday issued a Notice of Technical Deficiency (NOTD) on the closure application and in particular the September 2014 supplemental information that SITEC has submitted for the closure of Crow Lane landfill. It is a standard part of the closure application review process to issue notice of any deficiencies in a closure application. The notice sets forth any deficiencies

in the information that has been submitted. A copy of the NOTD is attached. Pursuant to the Court Order, New Ventures and SITEC shall respond within sixty (60) days.

**MassDEP Oversight**

MassDEP and/or personnel from MassDEP's consultant (Shaw Environmental Inc.) continue to monitor the landfill on a regular basis. MassDEP and/or Shaw personnel are scheduled to be at the Landfill several times per week.

Real-time emails to the Crow Lane Information mailbox regarding any perceived odors or issues at or near the Landfill may allow us to deploy inspectors real-time, and are much appreciated.